Application No. 10/784,099 Response dated 19 July 2005 Reply to Office Action of 14 July 2005



140318-1

## **REMARKS**

In response to the Office Action mailed 14 July 2005, the Applicants respectfully request the Examiner to reconsider the above-captioned application in view of the above amendments and the following comments.

The Examiner has restricted examination of Claims 1-27 in this application; specifically, Claims 1-11 and Claim 15-27 (Group I) are drawn to a method of scatter correction, and Claims 12-14 (Group II) are drawn to a method of beam hardening. With the attached amendment, the Applicants have canceled Claims 12-14 of Group II without disclaimer or disclaimer for possible inclusion in a divisional application, and elect to pursue the Claims of Group I in this application for patent.

If any issues remain unresolved, the Examiner is invited to telephone the Applicant's counsel at the number provided below so that a resolution can be most effectively reached.

Richard A. DeCristofaro

Attorney for Applicant Registration No. 51,601

Telephone:

(518) 387-5832

Schenectady, New York

Date